# THE AMERICAN UNIVERSITY CENTER FOR TECHNOLOGY AND ADMINISTRATION

#### INSTITUTE

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MANAGEMENT INFORMATION AND DATA TRANSFER SYSTEMS

PROGRAM

OCTOBER 18-21, 1965

Twin Bridges Marriett Motor Hetel
Washington, D. C.

# MONDAY - 18 OCTOBER 1965

9:00 - 10:00 A.M.

REGISTRATION

10:00 - 12:00 NOON

OPENING ADDRESSES

"Computer-Communications - Managerial Control
of Enterprise"

Mr. R. E. Wallace Vice President Auerbach Corporation

"The Role of Input/Output Devices in Advancement of Data Processing Technology"

Mr. Samuel Levine Vice President for Systems Engineering Business and Industry Division Bunker-Ramo Corporation

12:00 NOON

LUNCHEON SPEAKER

"Computer Augmentation of Managerial Reasoning"

Dr. Eugene Kozik Defense and Space Group Burroughs Corporation

2:00 - 5:00 P.M.

SESSION I: THE NEW APPROACH TO MANAGEMENT AND DATA TRANSFER SYSTEMS
Moderator: Mr. John Puhala

Mr. Eric W. Wolf Technical Director Naval Command Systems Support Activity

Mr. Joseph Hilsenrath Computer Science Center University of Maryland (on leave from National Bureau of Standards)

3:20 - 3:30 P.M.

- BREAK -

3:30 - 5:00 P.M.

SESSION II: PLANNING DATA COMMUNICATIONS TO FIT

MANAGEMENT INFORMATION SYSTEMS NEEDS

Moderator: Mr. Donald O'Rourke

"The Challenge before our Industry; the Advances

The Challenge before our Industry; the Advances now pessible; and how best to exploit our possibilities"

Mr. Donald J. Cianto Cianto and Associates

"The Computer Store and Forward Switch as Heart of the Management Information System"

Mr. Charles Margolin
Data Systems Analysts, Inc.

# TUESDAY - 19 OCTOBER 1965

9:00 - 12:00 NOON

BETTER UTILIZATION OF KNOWN TECHNIQUES SESSION III:

IN TODAY'S ENVIRONMENT

Moderator: Mr. Donald O'Rourke

"How Companies are Using Data Communications

in the New Information Systems"

Mr. L. H. Southmayd 🗸

Data Communications Planning Manager

Marketing Department V

American Telephone and Telegraph Company

(10:15-10:30 A.M. Coffee Break)

Robert S. Senator

Senior Staff Scientist /

Quantum Science Corporation

The Changing Role of the Manager ™

Manager, Systems Application Development

Radio Corporation of America

12:00 NOON

LUNCHEON SPEAKER

The Honorable Robert B. Conrad

Commissioner

Transportation and Communications Service

General Services Administration

2:00 - 5:00 P.M.

IMPROVING RELIABILITY OF INFORMATION SESSION IV:

FOR DECISION MAKING

Moderator: Mr. John Puhala

"DOD Establishes Standardization Program for

Information Used in Data Systems"

Mr. Harry S. White, Jr. Data Standards Division

Office of the Assistant Secretary of Defense

Department of Defense

(3:20-3:30 P.M. Coffee Break)

"Automation of a Dynamic Financial Management System"

Mr. Stephen R. Sandberg

Program Manager

Bunker-Ramo Corporation

Mr. David V. Savidge UNIVAC Division

Sperry Rand Corporation

# WEDNESDAY - 20 OCTOBER 1965

9:00 - 12 NOON

SESSION V: USER EXPERIENCE—MANAGEMENT INFORMATION AND DATA TRANSFER MEDIA Moderator: Mr. John Puhala

"The Defense Supply Agency's Management Information System"

Lt. Colonel Thomas J. Freaney, Jr., USAF Defense Supply Agency

(10:15-10:30 A.M. Coffee Break)

"Message Switching and Remote Data Processing - or Total Management Information Systems"

Mr. William H. Whitaker Director of Product Management Industrial Data-Processing Division Control Data Corporation

"The Data Communication Subsystem,
One Element of a Management Information System"

Mr. Murray Green Technical Staff Auerbach Corporation

12:00 NOON

#### LUNCHEON SPEAKER

The Nation's Weather Service - An Information Processing System"

Dr. George P. Cressman Director U. S. Weather Bureau

2:00 - 5:00 P.M.

SESSION VI: NEW APPLICATIONS OF DATA COMMUNICATION TECHNIQUES
Moderator: Mr. John Puhala

"Introduction to Time-Sharing as a Management Tool"

Mr. A. R. Bunsted Special Studies Staff Advanced Systems Division System Development Corporation

Mr. Themas German, Jr.
Product Administrator for
Time Sharing Systems
Data Processing Division
International Business Machines Corporation

"Time-Sharing Systems and the Small Computer Installation"

Mr. A. E. Speckhard General Manager Northwest Division Computer Sciences Corporation

# THURSDAY - 21 OCTOBER 1965

9:00 - 12 NOON

SESSION VII: THE COMMUNICATIONS CARRIER AND MANAGEMENT INFORMATION SYSTEMS

"Tetal Business Systems Approach"

Mr. Robert L. Francisco Assistant Vice President and Manager Management Information Systems Division Western Union Telegraph Company

Mr. Roy K. Andres
Manager
Advanced Planning
Communication Systems
Radio Corporation of America

(10:15-10:30 A.M. Geffee Break)

Mr. James H. Kelcoyne, Jr. Market Representative Operations Division Communications Satellite Corporation

Mr. Bernard Strassburg Chief Common Carrier Bureau Federal Communications Commission

**12 NOON** 

#### LUNCHEON

1:30 - 3:30 P.M.

SESSION VIII: PLANNING AND EVALUATION OF MANAGEMENT INFORMATION SYSTEMS

Dr. Donald S. Orkand Director Management Systems Division Operations Research, Inc.

Mr. Guy A. Best Director PERT Orientation and Training Center Department of the Air Force

3:30 - 5:00 P.M.

### CRITIQUE

Mr. Ralph I. Cole Mr. Donald O'Rourke Mr. John Puhala



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